

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/560,650
Source: IFW
Date Processed by STIC: 9/5/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 09/05/2006

PATENT APPLICATION: US/10/560,650

TIME: 10:02:42

Input Set : A:\upap0020-100.ST25.txt

Output Set: N:\CRF4\09052006\J560650.raw

```

3 <110> APPLICANT: Weiner, David B.
4     Kutzler, Michele
5     Choo, Andrew Y.
6     Yang, Joo-Sung
7     Boyer, Jean D.
9 <120> TITLE OF INVENTION: Nucleic Acid Sequences Encoding and Compositions Comprising
IgE
10     Signal Peptide and/or IL-15 and Methods for Using the Same
12 <130> FILE REFERENCE: UPAP0020-100
14 <140> CURRENT APPLICATION NUMBER: 10/560,650
C--> 15 <141> CURRENT FILING DATE: 2005-12-13
17 <150> PRIOR APPLICATION NUMBER: US 60/478,205
18 <151> PRIOR FILING DATE: 2003-06-13
20 <150> PRIOR APPLICATION NUMBER: US 60/478,210
21 <151> PRIOR FILING DATE: 2003-06-13
23 <160> NUMBER OF SEQ ID NOS: 9
25 <170> SOFTWARE: PatentIn version 3.3
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 14
29 <212> TYPE: PRT
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: chemically synth sized peptide
35 <400> SEQUENCE: 1
37 Ala Met Gln Met Leu Lys Glu Thr Met Glu Glu Ala Ala Glu
38 1           5           10
41 <210> SEQ ID NO: 2
42 <211> LENGTH: 9
43 <212> TYPE: PRT
44 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: chemically synth sized peptide
49 <400> SEQUENCE: 2
51 Ala Met Gln Met Leu Lys Glu Thr Ile
52 1           5
55 <210> SEQ ID NO: 3
56 <211> LENGTH: 13
57 <212> TYPE: PRT
C--> 58 <213> ORGANISM: Artificial Sequence
60 <220> FEATURE:
61 <223> OTHER INFORMATION: chemically synthesized peptide
63 <400> SEQUENCE: 3
65 Phe Arg Asp Val Asp Arg Phe Tyr Lys Thr Arg Ala Glu
66 1           5           10

```

RAW SEQUENCE LISTING

DATE: 09/05/2006

PATENT APPLICATION: US/10/560,650

TIME: 10:02:42

Input Set : A:\upap0020-100.ST25.txt

Output Set: N:\CRF4\09052006\J560650.raw

```

69 <210> SEQ ID NO: 4
70 <211> LENGTH: 47
71 <212> TYPE: DNA
72 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: oligonucleotide primer
77 <400> SEQUENCE: 4
78 gcccccgctcg acgccgccac catgagaatt tcgaaaccac atttgag      47
81 <210> SEQ ID NO: 5
82 <211> LENGTH: 37
83 <212> TYPE: DNA
84 <213> ORGANISM: Artificial Sequence
86 <220> FEATURE:
87 <223> OTHER INFORMATION: oligonucleotide primer
89 <400> SEQUENCE: 5
90 atcgggctcg agtcaagaag tggtgatgaa catttgg      37
93 <210> SEQ ID NO: 6
94 <211> LENGTH: 39
95 <212> TYPE: DNA
96 <213> ORGANISM: Artificial Sequence
98 <220> FEATURE:
99 <223> OTHER INFORMATION: oligonucleotide primer
101 <400> SEQUENCE: 6
102 gcccccggtgta ccgccgccac catggtattg ggaaccata      39
105 <210> SEQ ID NO: 7
106 <211> LENGTH: 33
107 <212> TYPE: DNA
108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: oligonucleotide primer
113 <400> SEQUENCE: 7
114 atcgggggat cctcaagaag tggtgatgaa cat      33
117 <210> SEQ ID NO: 8
118 <211> LENGTH: 47
119 <212> TYPE: DNA
120 <213> ORGANISM: Artificial Sequence
122 <220> FEATURE:
123 <223> OTHER INFORMATION: oligonucleotide primer
125 <400> SEQUENCE: 8
126 gcccccggaat tcgccgccac catggattgg acttgatct tattttt      47
129 <210> SEQ ID NO: 9
130 <211> LENGTH: 49
131 <212> TYPE: DNA
132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
135 <223> OTHER INFORMATION: oligonucleotide primer
137 <400> SEQUENCE: 9
138 agttgctgct gctactagag ttcattctaa ctgggtgaat gtaataagt      49

```

VERIFICATION SUMMARY

DATE: 09/05/2006

PATENT APPLICATION: US/10/560,650

TIME: 10:02:43

Input Set : A:\upap0020-100.ST25.txt

Output Set: N:\CRF4\09052006\J560650.raw

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:58 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:3